

VIRTUAL MACHINE WITH REINITIALISATIONABSTRACT OF THE DISCLOSURE

5           A computer system includes a virtual machine  
supporting an object-oriented environment, in which  
programs to run on the virtual machine are formed from  
classes loaded into the virtual machine by a class  
loader. A class must be initialized before being used by  
10 a program. A first application is started on the virtual  
machine, and a set of one or more classes are loaded and  
initialized for the first application, which is then run.  
After the first application has finished running, at  
least one class from the first application is reset. A  
15 second application is then started on the virtual  
machine. This (re)-initialises any classes that have been  
reset from the first application, prior to using them,  
but does not have to reload any reset classes.